MEMORANDUM OF COOPERATION BETWEEN THE DEPARTMENT OF TRANSPORTATION OF THE UNITED STATES OF AMERICA AND

THE MINISTRY OF INTERIOR
THE MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH AND

THE MINISTRY OF PUBLIC WORKS OF THE GOVERNMENT OF THE UNITED ARAB EMIRATES ON COOPERATION
IN TRANSPORTATION SCIENCE AND TECHNOLOGY

The Department of Transportation of the United States of America and the Ministries of Interior, Higher Education and Scientific Research, and Public Works of the Government of the United Arab Emirates (hereinafter referred to as "the Participants");

Recognizing that new developments in the field of transportation technology can make important contributions toward promoting, encouraging, and advancing safe, economical, efficient, and environmentally sound transportation systems; and

Desiring to promote scientific and technological cooperation and collaboration in the field of transportation reached agreement as follows:

Article I

The Participants intend to undertake cooperation and collaboration in transportation science and technology on the basis of equality, reciprocity and mutual benefit.

Article II

The Participants intend that the cooperation and collaboration may include the following fields:

- 1. Surface transportation
- 2. Intermodal transportation
- 3. Safety transportation
- 4. Transportation for the Mobility Disabled
- 5. Intelligent Transportation Systems (ITS)
- 6. Traffic Safety Research
- 7. Training
- 8. Other fields of mutual interest

The Participants may identify specific projects for cooperation in transportation science and technology within the above-mentioned fields. Identification of areas of cooperation and their implementation may be made while paying due attention to the state of art of technology regarding such projects.

Article III

The Participants may pursue cooperation through one of the following methods:

- 1. Exchange of scientific and technical information on subjects of mutual interest;
- 2. Exchange of specialists, delegations, and scientific and technical personnel;
- 3. Joint organization of symposia, seminars, and other meetings;
- 4. Joint research in science and technology transportation;
- Joint collaboration and partnerships between the United States and the United Arab Emirates academia; and
- 6. Other forums of cooperation as mutually agreed.

Article IV

With regard to the cooperative activities under this Memorandum, the Participants may agree to allow, as appropriate, the participation of other relevant governmental agencies, researchers and organizations from all sectors of the research establishment, including universities, national laboratories, and the private sector.

Article V

In order to coordinate the cooperative activities, each Participant may designate a representative to be responsible for determining the particular directions of cooperation and for ensuring the effectiveness of exchange. The representatives of the Participants or their designated coordinators should, by correspondence, consult with each other and define the cooperative activities and other related matters. When necessary, they may meet to consider matters related to the implementation of this Memorandum.

Article VI

The cooperation is subject to the availability of funds and personnel.

Article VII

Specific cooperative projects and activities may be embodied in separate memoranda or plans between the Participants, which may cover the subject, procedures, and terms of cooperation to be undertaken, the entities involved, and other appropriate matters related to the conditions of such cooperation.

Article VIII

The Participants may consult, as appropriate, in respect of any matter that may arise from, or in connection with, the Memorandum.

Article IX

Scientific and technical information of a non-proprietary nature derived from the cooperative activities conducted under the Memorandum may be made available to the public only in accordance with the normal procedures and laws of the Participants involved in the cooperative activities.

Article X

Information transmitted by one Participant to the other under this Memorandum should be accurate to the best knowledge and belief of the transmitting Participant, but the transmitting Participant does not intend to warrant the suitability of such information for any particular use or application by the receiving Participant.

Article XI

The activities under this Memorandum should commence on the date of signature below. Either Participant may end its cooperation under this Memorandum at any time, but should attempt to provide sixty (60) days prior written notification to the other Participant. The Participants should endeavor to complete or continue specific activities then underway, if they so choose.

FOR THE DEPARTMENT OF TRANSPORTATION OF THE UNITED STATES OF AMERICA FOR THE MINISTRY OF THE INTERIOR OF THE GOVERNMENT OF THE UNITED ARAB EMIRATES FOR THE MINISTRY
OF HIGHER
EDUCATION AND
SCIENTIFIC
RESEARCH OF THE
GOVERNMENT OF
THE UNITED ARAB
EMIRATES

FOR THE MINISTRY OF PUBLIC WORKS OF THE GOVERNMENT OF THE UNITED ARAB EMIRATES

mary P. Petus

Secretary Mary E. Peters H.E. Minister Sheikh Saif Bin Zayed Al Nahayan H.E. Minister Sheikh Nahayan Mabarak Al Nahayan H.E. Minister Sheikh Hamadan Mabarak Al Nahayan

DATED: Wednesday, February 7, 2007

ANNEX TO THE MEMORANDUM OF COOPERATION ON COOPERATION IN TRANSPORTATION SCIENCE AND TECHNOLOGY

This annex to the Memorandum of Cooperation demonstrates the desire of our two countries to establish and maintain cooperation in transportation science and technological work that will serve as an example to the rest of the world.

Desiring to move forward with the implementation of specific cooperative projects, we envisage the following, but not limited to, initial schedule of specific activities:

In the Area of Highways

Establish communications link between our road experts to develop a framework for exchanging technical information in the following areas as well as others of mutual interest:

- --Sharing of information such as infrastructure financing, road safety and the use of intelligent transportation systems;
- --Sharing of scanning reports which includes information learned by the Federal Highway Administration in conjunction with the American Association of State Highway Transportation Officials in response to high priority transportation needs in the United States;
- --Share experience in developing our National Highway Trunk System; and
- --Offer training courses at the Federal Highway Administration's (FHWA) National Highway Institute according to an established fee schedule.

In the Area of Traffic Safety

The two countries may wish to maintain an open and continuing dialogue relative to road safety. Areas of mutual cooperation may include:

- Sharing information regarding domestic and international programs and agendas related to road traffic safety.
- --To jointly contribute to encouraging and promoting greater international harmonization of technical requirements, consistent with the respective motor vehicle safety needs of the two countries, through multilateral forums such as the World Forum for the Harmonization of Vehicle Regulations (WP.29) or other international Forums.

-- To share and discuss research and development plans relative to motor vehicle safety standards or behavioral road safety related campaigns.

It is understood that the pace of cooperative efforts may depend on the respective internal circumstances in the two countries and may be affected by factors such as differences or divergences of regulatory priorities, availability of funds, and difficulties which are at present unforeseen but which could arise during the course of this cooperation.